





DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As below named inventors, we hereby declare that:

the specification of which

Our residence, post office address and citizenship are as stated below, next to our names,

We believe that we are first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

MULTI-FUNCTIONAL OPTICAL DEVICE UTILIZING MULTIPLE POLARIZATION BEAM SPLITTERS AND NON-LINEAR INTERFEROMETERS

We hereby state that we have reviewed and understand the contents of the above-identified specification, in the claims, as amended by any amendment referred to above. We do not know and do not believe that the claims, as amended by any amendment referred to above. We do not know and do not believe that the claims, as amended by any amendment referred to above. We do not know and do not believe that the same vas not in the United States of America before my invention thereof, or patented or description and printed publication in any country before my invention thereof or more than one year prior application, and said invention has not been patented or made the subject of an inventor's certificate issued the date of this application in any country foreign to the United States of America on an application filed by my legal representatives or assigns more than twelve months prior to this application. We acknowledge the duty to disclose information which is material to the examination of this application accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). We hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed (Number) (Ountry) (Day/Month/Year Filed) Yes N	w	attached hereto. as filed on	·			
We hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any application(s) for patent or inventor's certificate listed below and have also identified below any foreign application patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed (Number) (Country) (Day/Month/Year Filed) Yes N (Number) (Country) (Day/Month/Year Filed) Yes N We hereby claim the benefit under Title 35, United States Code, Section 119 of any United States applicationated below and, insofar as the subject matter of each of the claims of this application is not disclosed in the United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international date of this application: 09/630,891 August 2, 2000 Pending (Application Serial No.) (Filing Date)	We hereby start the claims, as was ever know any printed pul that the same application, and the date of this my legal repres	te that we have revieus amended by any amended by any amended in the Undication in any count was not in public used said invention has application in any count and application or assigns	nendment referred to above. ited States of America befor atry before my invention there is or on sale in the United so not been patented or made sountry foreign to the United more than twelve months presented or made and the second sountry foreign to the United more than twelve months presented so above.	We do not known to my invention to eof or more than States of American States of American to this application to this application.	w and do not believed hereof, or patented on one year prior to a more than one ye inventor's certification on an application.	re that the same I or described in this application rear prior to this te issued before n filed by me o
We hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any application(s) for patent or inventor's certificate listed below and have also identified below any foreign application patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Priority Claimed	accordance with	Title 37, Code of F	ederal Regulations, Section	1.56 (a).	examination of this	s application in
(Number) (Country) (Day/Month/Year Filed) Yes N (Number) (Country) (Day/Month/Year Filed) Yes N We hereby claim the benefit under Title 35, United States Code, Section 119 of any United States applical listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the United States application in the manner provided by the first paragraph of Title 35, United States Code, S 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regula Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international date of this application: 09/630,891 August 2, 2000 Pending (Application Serial No.) (Filing Date) (Status – patented, pending, abandone)	We hereby cla application(s) for	or patent or inventor	s certificate listed below and	have also ident	tified below any for	eign application
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(Application Serial No.) (Filing Date) (Status patented, pending, abandone	United below and United States a 112, I acknowle Section 1.56(a)	i, insofar as the subj pplication in the ma dge the duty to disc which occurred betw	ect matter of each of the cla nner provided by the first pa lose material information as	iims of this appli aragraph of Title defined in Title	ication is not disclo 35, United States 37, Code of Feder	sed in the prior Code, Section at Regulations
(Application Serial No.) (Filing Date) (Status patented, pending, abandone	09/630,891		August 2, 2000	,	Pending	
(Application Serial No.) (Filing Date) (Status patented, pending, abandone		Serial No.)		(Status - I		abandoned)
	(Application	Serial No.)	(Filing Date)	(Status p	patented, pending, a	abandoned)







We hereby appoint Joseph A. Sawyer, Jr., Reg. No. 30,801; Stephen G. Sullivan, Reg. No. 38,329; Janyce R. Mitchell, Reg. No. 40,095; Michele Liu, Reg. No.: 44,875; and Joyce Tom, Reg. No. 48,681 of SAWYER LAW GROUP LLP, located at 2465 E. Bayshore Rd., Suite 406, Palo Alto, California 94303, telephone (650) 493-4540, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Joseph A. Sawyer, Jr.**, at telephone number **(650) 493-4540**, and all correspondence to:

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We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full	Name of first/ joint	inventor:	Shudong	WU
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Signature